



OFFICERS

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Ocean Woodturners Website <http://www.oceanwoodturners.com/>.....: **Webmaster: Member, Craig Verrastro**
A chapter of the American Association of Woodturners: www.woodturner.org

Minutes of the May 19, 2011 meeting

Meeting opened with a moment of silence in memory of Ken Dubay who passed away recently.



Prior to the meeting members gathered in the parking lot and looked at a John Chakuroff's latest turning of a twice scale baseball bat

Old Business

We have approximately \$2200 in our treasury. About half of last years members have renewed their memberships. Anyone who has not paid their dues will be dropped from membership but first Bob Hopkins will send an email to those who have not renewed. Dues for this year and are \$25 for members and \$30 for members who get newsletter mailed to them.

Our Yahoo group mailing does not reach all the members since some members have trouble with the site and have not complained to anyone. You can also read the newsletter on our web site.

-- Please update your membership data in our Oceanwoodturners group at Yahoo.com. to insure getting club announcements and the newsletter. If you have problems updating, or accessing the material posted to the group, contact Jeff Mee at jmee@hotmail.com

Mike Murray says we are set for our club having a table at the 13th Annual Pawtucket Arts Festival (Sept. 9 - Sept. 18). Their web site (<http://pawtucketartsfestival.org/>) .Mike will provide us with details as we get closer to the festival date.

AAW Empty bowls project - no one present had any bowls for this project.

Upcoming display at the Cranston Public Library - All items should be either brought Cranston Library display – So far, Gene Amaral, Tony Scuncio, and Mike Murray have brought in material to be displayed in the Cranston Library in June. Anyone who sells anything as a result of the display has the option of giving 5% of the sale to the club. Contact Gene Amaral (680 Victory Highway, West Greenwich – 401-397-4225 Aamaral12@verizon.net to arrange to have your items displayed.

Here are some photos of Mike Murray's library entries.



Cherry Burl bowl with Turquoise inlay.

Spalted Maple hollow forms one with Turquoise inlay and silver leaf

dyed Tiger Maple hollow form w/silver leaf and w/collar&finial

Pictures of the other library entries will be in a later newsletter

New Business

Veterans cane project – Joe Doran spoke about finding a source for Tulip Poplar wood blanks for making canes to give to injured veterans of the post 9-11 era. Ray Johnson of the Mystic Woodcarvers is coordinating the making of carved canes and needs an inexpensive source for wood to turn into cane shafts. The shaft may be carved with the recipients particulars. Shaft blanks should be 2" x 2" x 36" long.

<http://www.eaglecane.com/ftp.eaglecane/Welcome.html> explains the thinking behind the canes and some history of how the project grew. <http://www.eaglecane.com/ftp.eaglecane/Tutorials.html> has information on making the canes. Some guidelines from the Eagle cane project is part of the emailed newsletter

Club web site Craig Verrastro is taking charge of the club web site from Henry Allsworth. Please send Craig pictures of your turnings.

Woodturning Safety – there was a wide ranging discussion on the subject of operating a lathe safely.

On May 4, 2011, Joan Kelly of Memphis, Tennessee, was turning a heavy cedar bowl blank on her lathe. Something happened during that turning that caused her bowl blank to shatter, pieces striking her in the face and forehead. She died two weeks later and a memorial fund has been set up in her name. There is a story about her and her turnings at http://woodturnersamerica.com/index.php?option=com_content&view=article&id=142:joan-kelly&catid=43:on-the-cover-current

In subsequent discussion groups on the web, another woodturner reported that he was injured while turning an 18" Hickory bowl at 2000 RPM. The tenon of the bowl remained in the chuck but the bowl shattered. His UVEX Bionic face shield shattered, he was knocked down and went to the ER with a shattered upper and lower jaws plus assorted bruises. Some people suggest that the maximum speed for turning is about 9000/diameter (in inches) rpm.

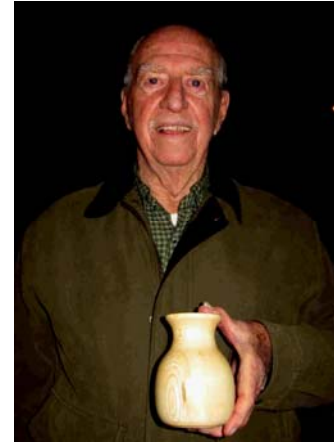
It was pointed out that we should wear dust protection gear when turning, sanding, or sharpening to avoid contaminating our lungs with small particles. <http://www.leonardsafety.com/> is the web site for a company that sells industrial safety equipment of all types that is located at 253 Waterman Avenue, East Providence, RI 02914-3524, (401) 434-4660

Show and Tell

We ran out of time for Show and Tell. There were some items brought in to be shown,



Charles Hockenson holding his laminated peppermill of Redheart, Osage Orange & Maple



Joe Sheppard holding a small Ash hollowform

Demonstration

Ian Manley demonstrated making tool holders from brass fittings

Ian Manley



Using the tailstock to center the adapter in the chuck



Using Tailstock drill to drill the shaft clearance hole



Alternate approach using Compression fitting which can slip if there is a catch



Reducing couplers with nipples and setscrew



Harbor Freight HSS tool bit assortment

Wood Raffle

Some Tagua nuts were available but the raffle was postponed to next month

Anyone with club related photos/ideas of interest, should send them to cverrastro@gmail.com

Next Month Meeting

Thursday June 16 at the Cross Country Cookie Factory
112 Warren St., Pawtucket, RI

This is a copy of Ian Manley's handout

Tool Holders from Brass Fittings



These Universal tool holders are made from brass reducing coupling and brass nipples.

The chart below shows the sizes used and drill's needed.

All of the work on these parts can be done on any standard wood lathe.

Lathe speed for turning brass is about 500 rpm's.

Bar size	Brass coupling	Brass Nipple	Center drill	Set screw	Spade Bit
3/8	1/4 x 1/8	1/4 x 2" OR 2-1/2"	3/8	#8-32	.545 (5/8)
1/2	3/8 x 1/4	3/8 x 2" OR 2-1/2"	1/2	#10-32	.687 (3/4)
5/8	1/2 x 3/8	3/4 x 2" OR 2-1/2"	5/8	#1/4 - 20	.840 (7/8)
3/4	3/4 x 1/2	1/4 x 2" OR 2-1/2"	3/4	#1/4 - 20	1.048 (1-1/8)

Procedure

1. Put the appropriate coupling and nipple together tight.
2. Mount the nipple in chuck using either pin jaws or jam block. Use tail stock make sure alignment is correct.
3. Drill thru coupling and nipple with appropriate center drill size.
4. If using cast brass coupling smooth out brass and any shaping wanted, using scrapers or small detail gouges.
5. Drill and tap a hole thru the coupling and nipple to insert a set screw for locking in the desired tool of use.
6. The spade decimal bit size listed matches the O.D. of the brass nipple, I regrind these bits from the fraction size listed in parentheses.
7. The finished holder is epoxied into the handle material of your choice and finished turned to your liking.

Corrections: for 5/8" bar, the nipple is 1/2" x 2" or 2 1/2" For 3/4" bar, the nipple is 3/4" x 2" or 2 1/2"

A check of one web site www.fastfittings.com which charges \$7.50 for shipping 2" Brass nipples range from \$1.50 - \$5 each, depending on size

Brass reducing couplings (not light) range from \$2.75 - \$8.50 each depending on size.